

东莞市捷森电子有限公司

DONGGUAN J. S ELECTRONICS CO., LTD

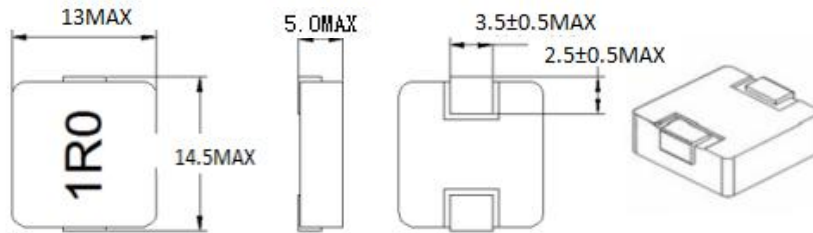
Fixed inductors for surface mounting

ETB1250 SERIES

FEATURES/特点

- Excellent solderability and high heat resistance.
- Suitable for large currents.
- Is applicable to a wide range of DC-DC converters ideal For (DVD;DSC;phone; PDA;GPS;CMMB; Digital photo, Frame, telephone; CAR AV equipment and so on.)
- Current Rating: Based on the largest decline in ICP to 35 percent, and the temperature does not exceed 40degrees.
- Measuring frequency: 100KHz/1.0V

DIMENSIONS(mm) 外型尺寸



Type 型号	Inductance 电感量 (μH)	DCR MΩ TYPICAL 25 ° C	DCR mΩ MAX 25 ° C	Heat Rating Current DC Amps. IDC(A)	Saturation CurrentPart Number DC Amps. Isat (A)
ETB1250-R47M	0.47μH±20%	1.1	1.3	25.0	48.0
ETB1250-R68M	0.68μH±20%	1.4	1.7	20.0	40.0
ETB1250-1R0M	1.0μH±20%	1.85	2.5	18.5	35.0
ETB1250-2R2M	2.2μH±20%	4.2	5.5	16.0	25.0
ETB1250-3R3M	3.3μH±20%	6.8	9.2	15.0	23.0
ETB1250-4R7M	4.7μH±20%	11.4	15.0	12.0	21.0
ETB1250-6R8M	6.8μH±20%	14.5	18.5	11.0	18.0
ETB1250-100M	10.0μH±20%	21.4	25.5	7.0	13.0
ETB1250-150M	15.0μH±20%	52.0	58.0	6.0	12.0
ETB1250-220M	22.0μH±20%	58.0	68.0	4.0	8.0
ETB1250-330M	33.0μH±20%	73.0	88.0	3.0	6.0
ETB1250-470M	47.0μH±20%	80.0	95.0	2.5	3.5
ETB1250-680M	68.0μH±20%	155	198	1.5	3.2

- Design according to customer requirements.
- Data recorded for reference only, all to provide samples of business shall prevail.
- Recorded content may be improved or changed without notice.